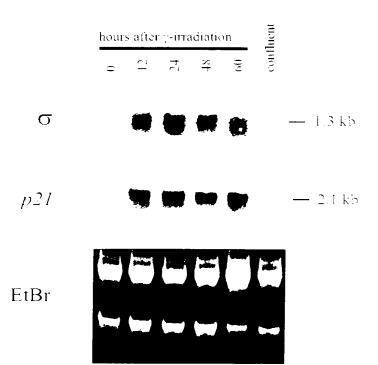
FIG. IA



F1G. 18

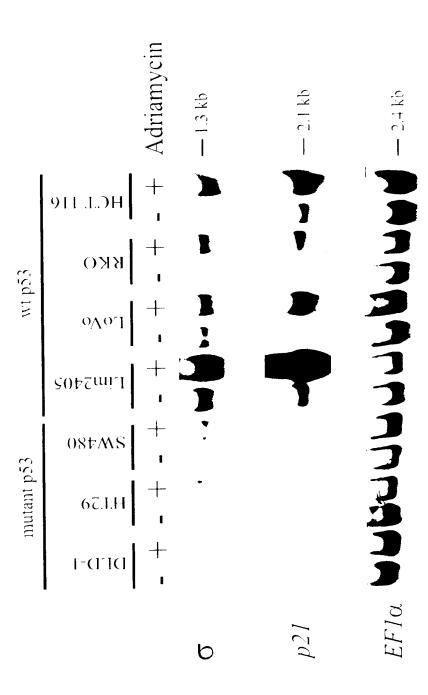
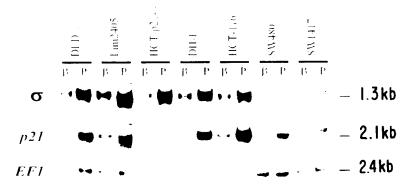
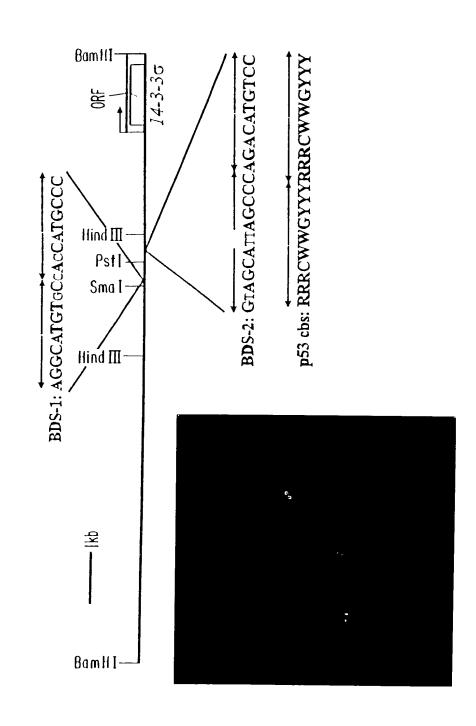


FIG. 2A

FIG. 2B



F16. 34



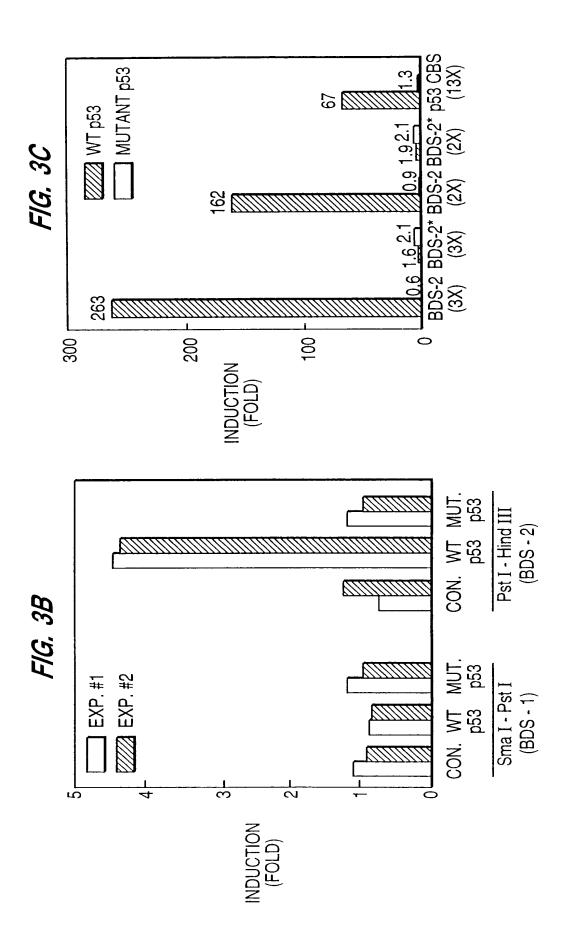
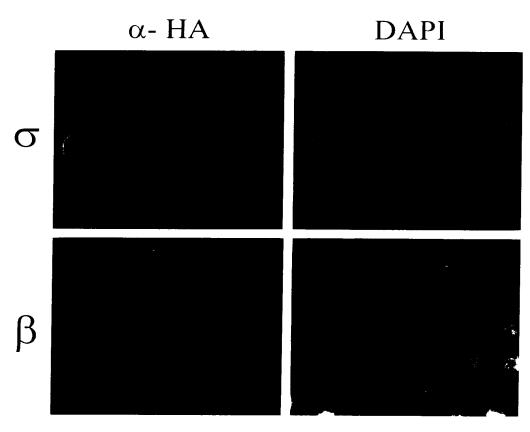
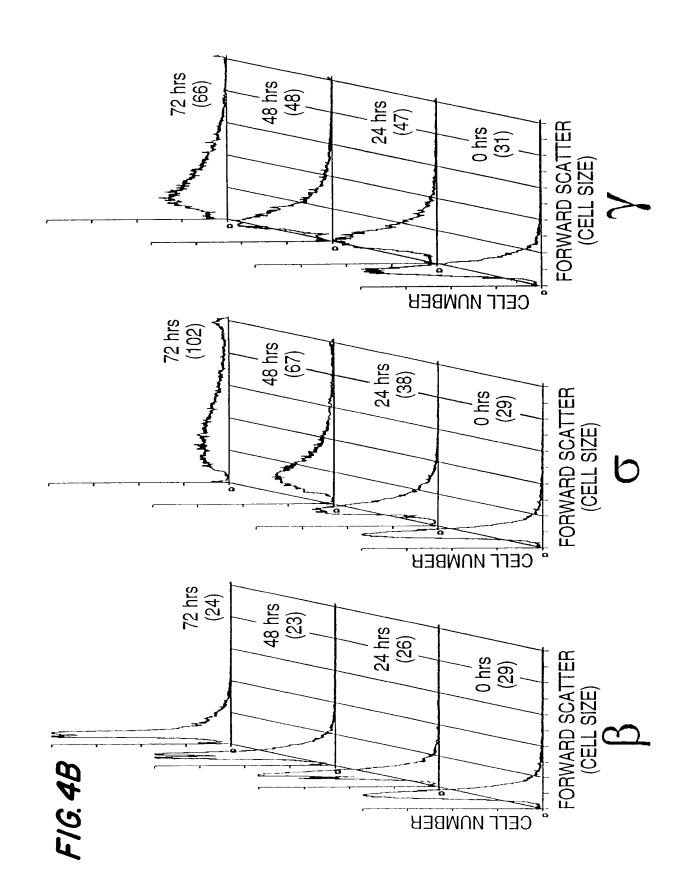
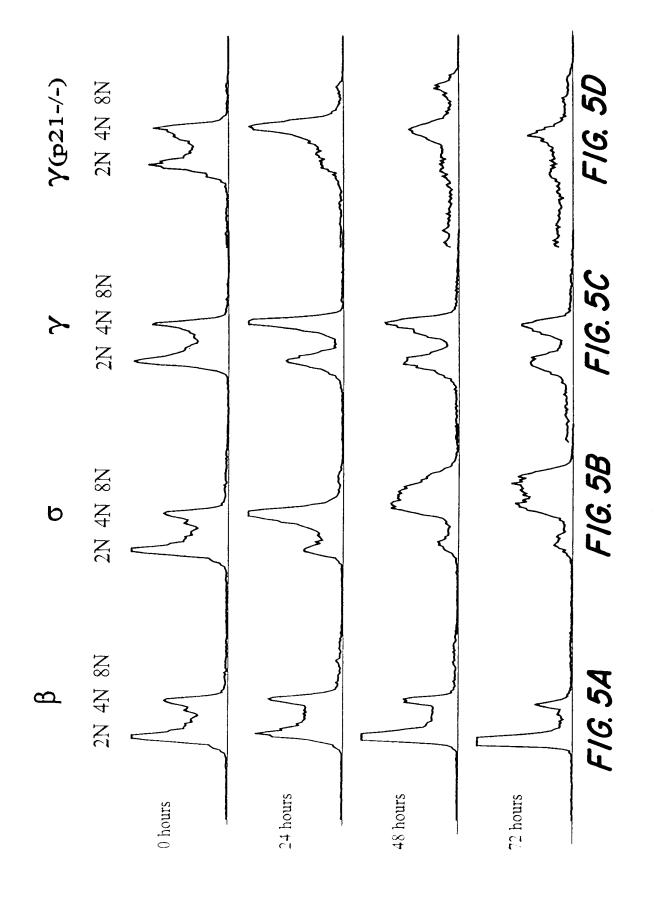


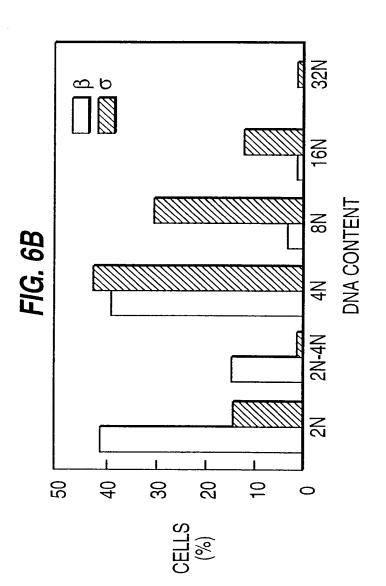
FIG. 4A





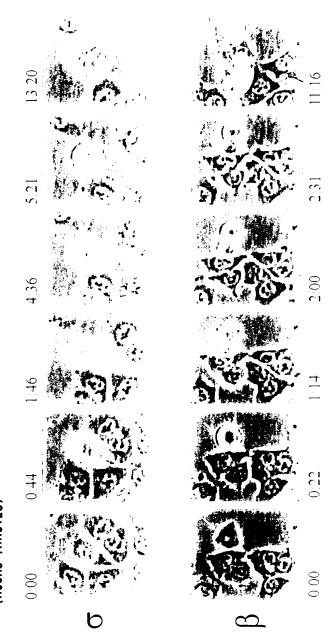


F1G. 64

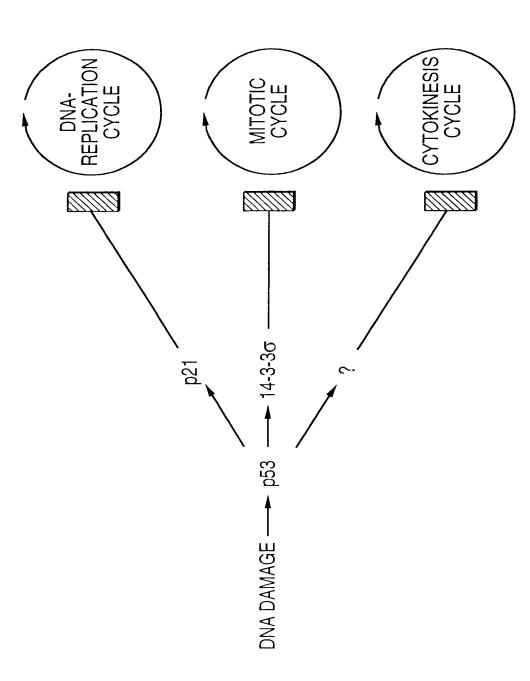


F/G 7

TIME ELAPSED (HOURS:MINUTES)



F/G. 8



3